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(71) 出願人 (米国を除く全ての指定国について): 旭化成株式会社 (ASAHI KASEI KABUSHIKI KAISHA) [JP/JP]; 〒530-8205 大阪府 大阪市 北区堂島浜1丁目 2-6 Osaka (JP).

(72) 発明者; および

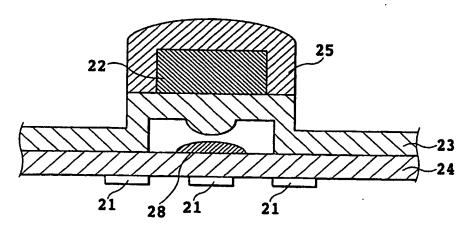
(75) 発明者/出願人 (米国についてのみ): 高塚 俊徳 (TAKATSUKA,Toshinori) [JP/JP]; 〒 416-0933 静 岡県 富士市 中丸 140-1 Shizuoka (JP). 石橋 和敏 (ISHIBASHI, Kazutoshi) [JP/JP]; 〒416-0934 静岡県 富士市 鮫島421-7 Shizuoka (JP). 山下 正隆 (YA-MASHITA, Masataka) [JP/JP]; 〒211-0053 神奈川県川崎市中原区上小田中1-6-35 Kanagawa (JP).

- (74) 代理人: 谷 義一 (TANI,Yoshikazu); 〒107-0052 東京都 港区 赤坂2丁目 6-20 Tokyo (JP).
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(54) Title: POINTING DEVICE

(54) 発明の名称: ポインティングデバイス



(57) Abstract: A pointing device being improved in assembling performance, capable of being downsized, being long in product life. Magnetic sensors (21) are disposed on a mounting substrate (24), two each symmetrically along the X axis and Y axis. A switch (28) is disposed on the silicone resin (23) side of the mounting substrate (24) to provide a switching function so that the switching function is satisfied when a magnet cover (25) is pushed in a magnet (22) direction. Although originally designed to output coordinates values of an input point, the pointing device can be provided with a determining function in addition to coordinates values by being given a switching function. Silicone resin (23), when under an external force, easily deforms, and, when the external force is removed, immediately restores to an initial condition not under the external force.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP02/03918

A. CLAS	SIFICATION OF SUBJECT MATTER			
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B. FIELI	OS SEARCHED			
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C. DOCU	MENTS CONSIDERED TO BE RELEVANT			
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Y	JP 4-172521 A (Fujitsu Ltd.)),	1-38	
•	19 June, 1992 (19.06.92),			
	Page 3, lower left column, 1	ines 5 to 18; Fig. 1		
	& EP 0477098 A2 Page 8, lines 36 to 43; Fig.	21		
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	16 May, 1997 (16.05.97),		1.50	
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× Furthe	er documents are listed in the continuation of Box C.	See patent family annex.		
"A" document defining the general state of the art which is not priority date and not in conflict with the application but cited to				
"E" earlier	red to be of particular relevance locument but published on or after the international filing	understand the principle or theory and	effying the invention	
date	_	considered novel or cannot be conside	red to involve an inventive	
	ent which may throw doubts on priority claim(s) or which is establish the publication date of another citation or other	step when the document is taken alone	`	
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means	ent referring to an oral disclosure, use, exhibition or other	combined with one or more other such	documents, such	
means combination being obvious to a person skilled in the art document published prior to the international filing date but later "&" document member of the same patent family				
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Date of the actual completion of the international search 16 July, 2002 (16.07.02) Date of mailing of the international search report 30 July, 2002 (30.07.02)				
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Japan	nese Patent Office	Authorized officer		
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INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP02/03918

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Y	JP 8-152961 A (Fujitsu Ltd.), 11 June, 1996 (11.06.96), Column 2, line 48 to column 3, lines 3, 24 to 38; Fig. 1 (Family: none)	24 - 38
Y	JP 6-35599 A (Fujitsu Ltd.), 10 February, 1994 (10.02.94), Column 4, lines 6 to 20; Fig. 4 (Family: none)	24-27
A	JP 6-318134 A (Kabushiki Kaisha Leben), 15 November, 1994 (15.11.94), Column 2, lines 22 to 33; Fig. 1 (Family: none)	1-38
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